

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Manley, et al.

Serial No.: 10/078,817

Filing Date: 2/19/02

Title: Diagnosis of Data Transfer Faults Using Constraints

Examiner: John P. Trimmings

Group Art Unit: 2133

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

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NOV 24 2004

Technology Center 2100

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail stop Non-Fee Amendments")
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	26	MINUS	32	= 0	X \$18	\$ 0
INDEP. CLAIMS	5	MINUS	5	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 11/17/04

Typed Name: Stephanie Riley

Signature: Stephanie Riley

Respectfully submitted,

Manley, et al.

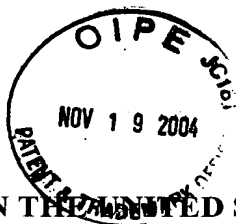
By: Scott A. Horstemeyer

Scott A. Horstemeyer

Attorney/Agent for Applicant(s)

Reg. No. 34,183

Date: 11/17/04



PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Manley, et al.

Confirmation Number: 7130

Group Art Unit: 2133

Serial No.: 10/078,817

Examiner: John P. Trimmings

Filed: 2/19/02

Docket No. 10011387-1

For: **DIAGNOSIS OF DATA TRANSFER FAULTS USING CONSTRAINTS**

RESPONSE

Mail Stop: Amendment
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Sir:

The non-final Office Action mailed September 13, 2004 (Paper No. 3) has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4.

Remarks/Arguments begin on page 11 of this paper.

AUTHORIZATION TO DEBIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper.

However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 50-1078.